



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Carl J. LEDBETTER et al.) Group Art Unit: 2673
Serial No.: 10/760,466) Examiner: Lao, Lun Yi
Filed: January 21, 2004) Docket No.: 003797.00717
)

For: INPUT DEVICE INCLUDING A WHEEL ASSEMBLY FOR SCROLLING AN IMAGE
IN MULTIPLE DIRECTIONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO/SB08a (2 pages). In accordance with the rules of practice under 37 C.F.R. § 1.98, including the waiver of October 19, 2004, Applicants have not included photocopies of US patent documents.

It is respectfully requested that the information be expressly considered, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Attorney Docket No. 003797.00717

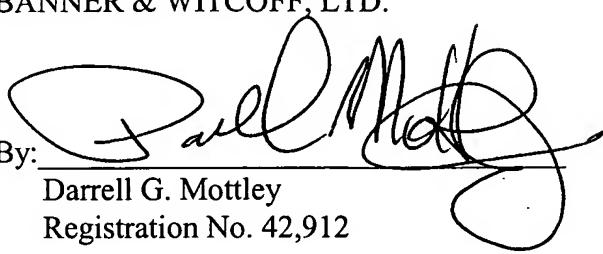
Serial No.: 10/760,466

Applicant's hereby authorize the Commissioner to charge the fee set forth in 37 C.F.R § 1.17(p) of \$180.00. If this is incorrect, the Commissioner is authorized to charge any outstanding charges or credit any overpayments to our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By:


Darrell G. Mottley
Registration No. 42,912

1001 G Street, N.W.
Eleventh Floor
Washington, D.C. 20001-4597
(202) 824-3000

Date: April 26, 2005



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/760,466
		Filing Date	January 21, 2004
		First Named Inventor	Ledbetter et al
		Art Unit	2673
		Examiner Name	Lun Yi Lao
		Attorney Docket Number	003797.00717
Sheet	1	of	2

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,063,289	11-05-1991	Jasinski et al.	
		US-5,446,481	08-29-1995	Gillick et al.	
		US- 5,521,617	05-28-1996	Imai et al.	
		US- 5,771,038	06-23-1998	Wang	
		US- 5,808,568	09-15-1998	Wu	
		US- 5,910,789	06-08-1999	Kim	
		US- 5,959,614	09-28-1999	Ho	
		US- 6,075,575	06-13-2000	Schein et al.	
		US- 6,097,372	08-01-2000	Suzuki	
		US- 6,132,118	10-17-2000	Grezeszak	
		US- 6,188,393	02-13-2001	Shu	
		US- 6,204,838	03-20-2001	Wang	
		US- 6,300,939	10-09-2001	Decker et al.	
		US- 6,337,679	01-2002	Chou,Chin-Wen	
		US- 6,340,800	01-22-2002	Zhai et al.	
		US- 6,340,800	01-22-2002	Wang et al.	
		US- 6,348,912	02-19-2002	Smith	
		US- 6,359,611	03-19-2002	Chan	
		US- 6,519,003	02-11-2003	Swayze	
		US- 6,522,321	02-18-2003	Chen et al.	

FOREIGN PATENT DOCUMENTS

Examiner Signature.		Date Considered	
------------------------	--	--------------------	--

⁴EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

100% ~~SAFE~~ for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known	
Application Number	10/184,000
Filing Date	June 28, 2002
First Named Inventor	Ledbetter et al
Art Unit	2673
Examiner Name	Lun Yi Lao
Attorney Docket Number	003797.00289

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner: Signature		Date Considered	
------------------------	--	--------------------	--

***EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.**

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.